Date: Friday, December 06, 2019

#### **Personnel On-Site:**

EPA OSC - Peter Lisichenko

START V – Sean Quinn, & Thomas O'Donnell

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Wintery mix, 90% snow, Lo: 21°F, High: 37°F, Winds: 10 to 15 mph, due WNW, 81% humidity.

**Health and Safety:** Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

### **Activities Completed:**

- 1. ERRS continued to remove soil from WH-2, staging it on the west side of the soil pile.
- 2. START V continued air monitoring in WH-2 with a RadeCo, AreaRae and Dataram.
- 3. START V conducted calibration check of the Ludlum 2241-2
- 4. START V will continue to troubleshoot HPGe with the EPA health physicist.
- 5. START V conducted a soil classification sampling event in WH-2. Two test pits were dug with samples being collected at 6 inch intervals down to native clay (36 inches). A total of 18 samples were collected.
- 6. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

### Planned Activities for December 09, 2019:

- 1. ERRS continued to removal soil from WH-2.
- 2. Air monitoring will continue in work areas.
- 3. START V will continue to troubleshoot HPGe with the EPA health physicist.

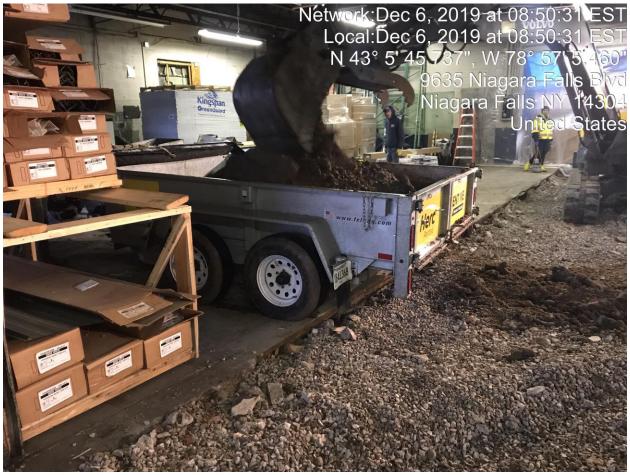
# **Soil Excavation & Backfill Data:**

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) <sup>1</sup>	3,492.5
Total Number of Disposal Trucks Today	25
Total Number of Disposal Trucks to Date	171
Soil Volume Transferred to Disposal Trucks	575
Cumulative Disposal Volume Removed To Date ( In	3,910
Tons)	3,710
Number of Backfill Trucks Today	0
Number of Backfill Trucks to Date	243
Backfill Received Today (In Tons)	604.71
Cumulative Backfill Volume to Date (In Tons)	8737.72

<sup>&</sup>lt;sup>1</sup> Corrected value based on ERRS reported totals for each area.

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# **Site Photographs**



View of ERRS removing soil in WH-2.



View of START V conducting soil classification sampling event in WH-2.